



Town of Chesapeake City

108 Bohemia Avenue

Chesapeake City, Maryland 21915

(410) 885-5298 410 885-2515 Fax

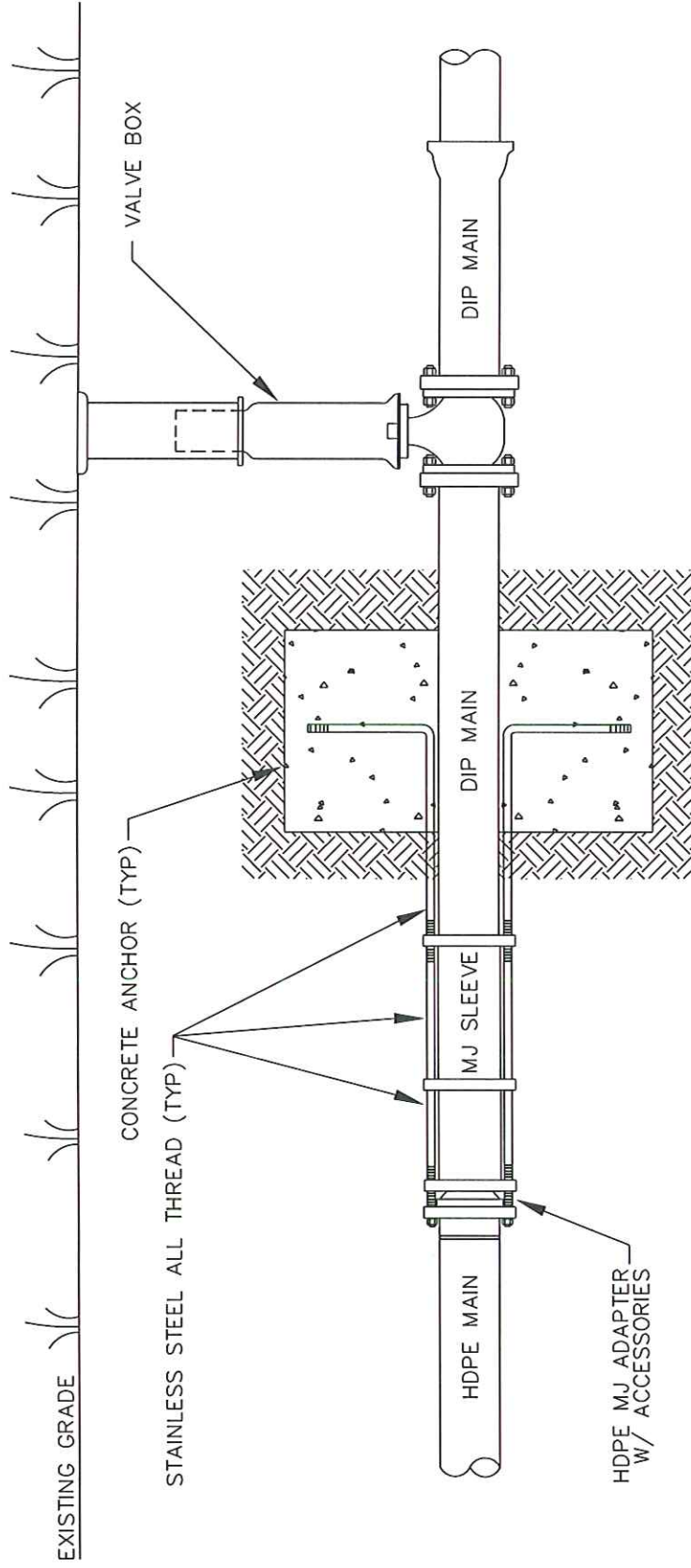
Chesapeake City Canal Connectors Addendum 1

Attention Bidder,

The Town of Chesapeake City is adding this Addendum 1 to the Canal Crossing Tie-Ins, North and South Side Bid Package. The following additional information shall be included in the Contractor's bid package submission:

- A Miss Utility Ticket has been called in and all the active utilities are marked. The contractor is expected to have visited both project sites to examine the location of all existing utilities.
- All proposed new water main installation shall take place outside of the State Highway Administration (SHA) right-of-way. The SHA Performance Bond is not required. An SHA permit is not included in the bid package or Addendum 1.
- A concrete restraint detail has been included to prevent high density polyethylene separation from the ductile iron pipe mains after they are connected. This concrete restraint shall be poured across both new 8-inch ductile iron mains as per the detail for each side of the canal.
- A road patch detail has been included for the road patch on Bank Street and the road patch on 3rd Street. Replace the 3rd Street sidewalk in kind.
- Four (4) 12-inch 45-degree bends will be needed on the North side to maintain 42-inches of cover under an existing ditch near Bank Street. A 12-inch 22.5-degree bend will be needed on the South Side between the sidewalk and the stone parking lot. Pipe quantities have been adjusted. An updated Material List is included in Addendum 1.
- A north side pipeline detail and a south side pipeline detail with more accurate information and pipeline alignment has been added to Addendum 1.
- Sealed bids are still due on August 1, 2011 by 12:00 noon.

The Mayor and Commissioners of the Town of Chesapeake City



DRAWN BY: ADG
 DATE: 8/13/07
 REV: 7/28/11

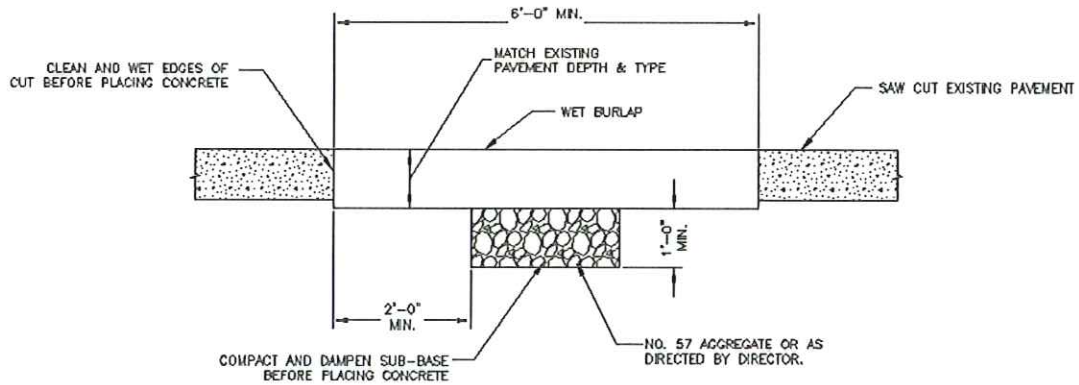
NOT TO SCALE
 \STANDARDS\HDPE DETAILS\HDPE TO DIP TRANSITION



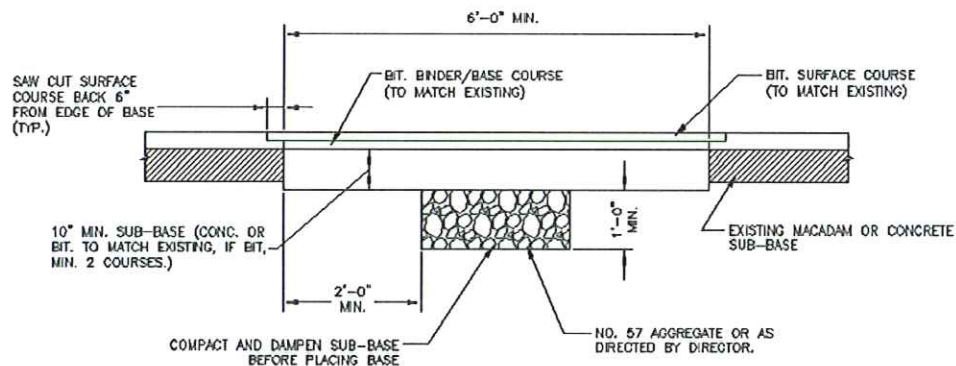
ARTESIAN WATER COMPANY, INC.

664 Churchmans Road
 Newark, Delaware 19702
 P.O. Box 15004, Wilmington, Delaware 19850
 Route #1 & Bayberry Road
 P.O. Box 842
 Bethany Beach, Delaware 19930
 Phone: (302) 453-6900 Fax: (302) 453-5800
 Phone: (302) 539-0400 Fax: (302) 539-0464

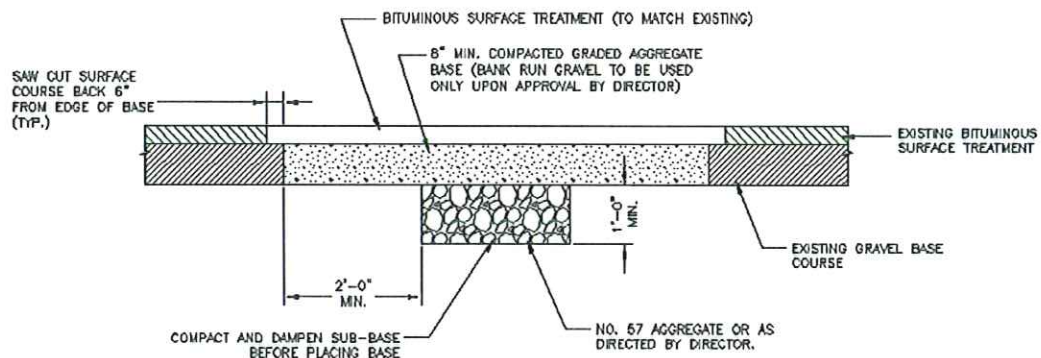
TRANSITION FROM DIP TO HDPE DETAIL
 TYPICAL FOR EACH HDPE TO DIP TRANSITION



CONCRETE ROADWAY — RIGID TYPE



MACADAM ROADWAY — FLEXIBLE TYPE



SURFACE TREATED GRAVEL ROADWAY

NOTE: BACKFILL IN TRENCH SHALL BE THOROUGHLY COMPACTED BY TAMING OR BY SOME OTHER APPROVED METHOD IN 6" LAYERS BEFORE PATCH IS MADE.

NO EXCAVATION OR CAVE-IN WILL BE PERMITTED UNDER EXISTING SURFACES AND NO BELLING OF THE TRENCHES WILL BE ALLOWED. SHEETING OR SHORING WILL BE USED WHEN SO DIRECTED BY ENGINEER.

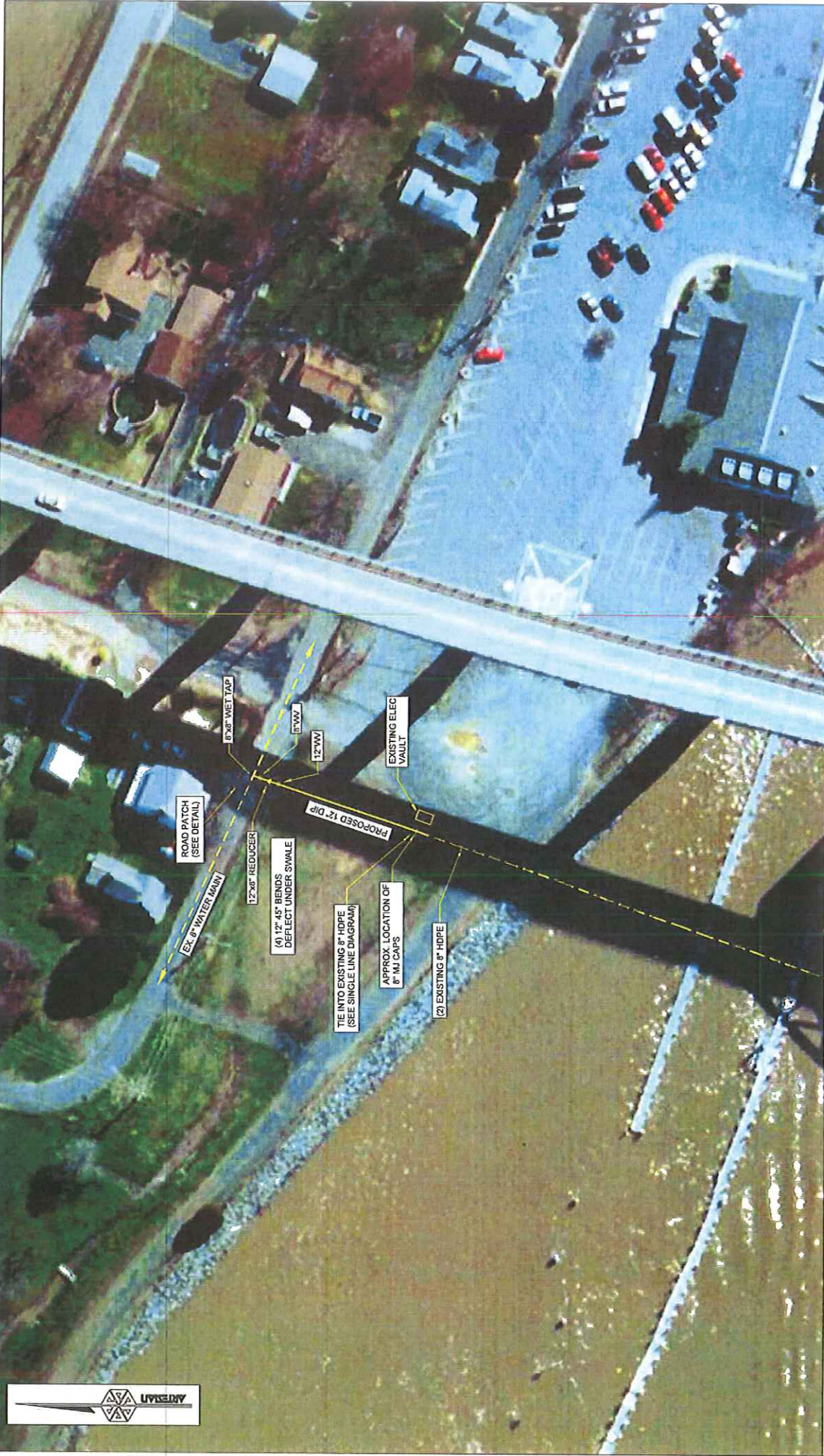
(NO SCALE)

CECIL COUNTY DEPARTMENT OF PUBLIC WORKS	STANDARD ROAD & STREET DETAILS METHOD OF CUTTING & REPAIRING OPENING IN EXISTING ROADWAYS	REVISED R-31
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South Alignment
1"=50'





North Alignment
1"=50'

